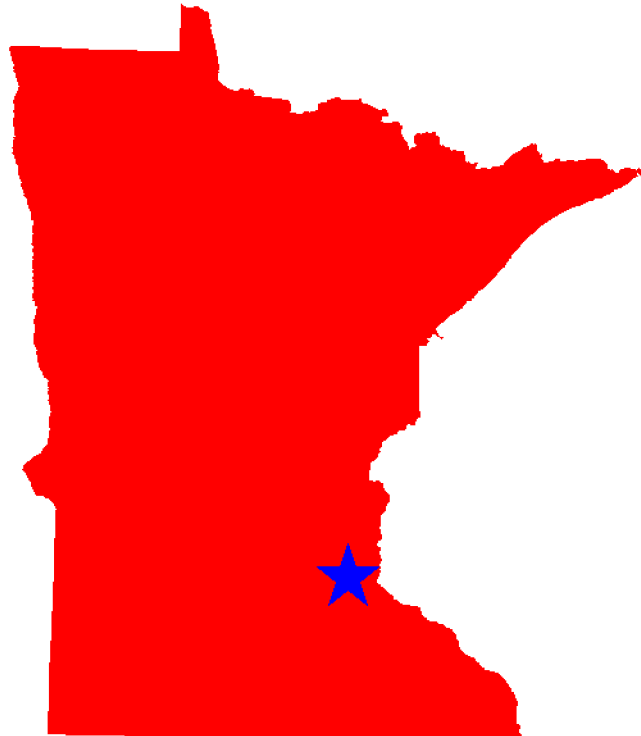


## Traffic Safety Facts, Minnesota , 2003



**Traffic Safety Facts, Minnesota , 2003****Fatality Rates: Minnesota , U.S. and Best State, 2003**

2003	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Minnesota	655	1.18	12.9
US	42,884	1.48	14.7
Best State*		0.83	7.20

\*Best Rates: Lowest Rates Attained Across All States

**Fatalities in Motor Vehicle Traffic Crashes  
Vehicle Miles Traveled (VMT) and Population  
1999 - 2003**

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
1999	626	51,410	206	33	179	29	306	60
2000	625	52,601	258	41	224	36	332	65
2001	568	53,341	225	40	196	35	290	64
2002	657	54,562	256	39	211	32	315	59
2003	655	55,296	266	41	223	34	297	57

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
1999	30	155	92	4,775,508	368,909
2000	37	171	99	4,933,756	370,975
2001	42	153	82	4,984,621	377,669
2002	47	179	96	5,023,526	379,910
2003	64	193	107	5,061,662	379,001

\*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



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## Traffic Safety Facts, Minnesota , 2003

### Trend of Fatalities, 1999 - 2003

		1999	2000	2001	2002	2003
Fatality Counts	Total Fatalities	626	625	568	657	655
	Alcohol-Related	206	258	225	256	266
	Single Vehicle	281	286	280	352	344
	Non-Junction	402	427	400	444	452
	Intersection	171	154	131	154	128
	Intersection-Related	31	32	22	42	52
	Speeding Involved	155	171	153	179	193
	Pedestrians	51	38	43	50	53
	Pedalcyclists	8	14	7	7	6
	Large Truck Involved	91	89	64	86	68
	Roadway Departure	289	286	280	382	389
	Passenger Car Occupants	336	344	275	341	298
	Light Truck/Van Occupants	172	169	180	196	222
	Other/Unknown Occpants (not including Motorcycles)	27	20	18	16	12
	Total Occupants (not including Motorcycles)	535	533	473	553	532
	Motorcycle Riders	30	37	42	47	64

**Traffic Safety Facts, Minnesota , 2003****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	<b>Overall</b>	<b>In Speeding-Related Crashes</b>
<b>Minnesota</b>	\$3.065 Billion	\$0.558 Billion
<b>U.S.A</b>	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

**Available Highway Safety Program Funds**

	<b>FY 2003</b>	<b>FY 2004</b>
<b>Child Passenger Safety Grants 2003b</b>	\$154,814	
<b>Section 154 Open Container</b>	\$0	
<b>Section 157 Safety Belt Use Incentive</b>	\$75,400	\$297,596
<b>Section 157 Safety Belt Use Innovative</b>	\$951,807	\$810,000
<b>Section 163 .08 BAC</b>	\$0	\$0
<b>Section 163 SES Enforcement</b>		\$0
<b>Section 164 Repeat Offender Transfer</b>	\$9,351,314	\$9,772,965
<b>Section 402 Formula</b>	\$3,188,413	\$3,111,736
<b>Section 405 Occupant Protection</b>	\$0	\$0
<b>Section 410 Impaired Driving</b>	\$971,840	\$994,355
<b>Section 154 Open Container Transfer</b>		\$0
<b>Total</b>	\$14,693,588	\$14,986,652

**Fatalities in Alcohol Related Crashes, 2003**

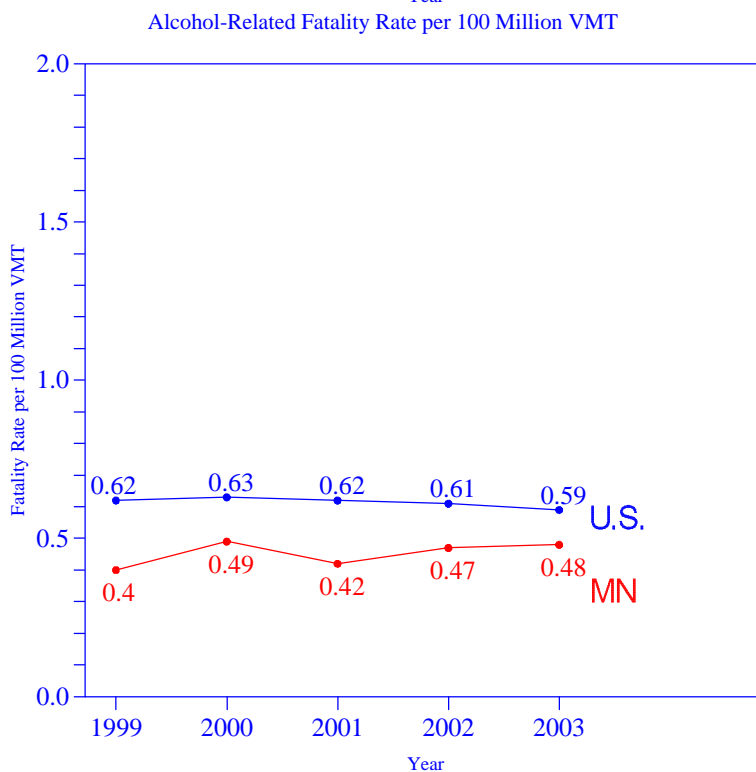
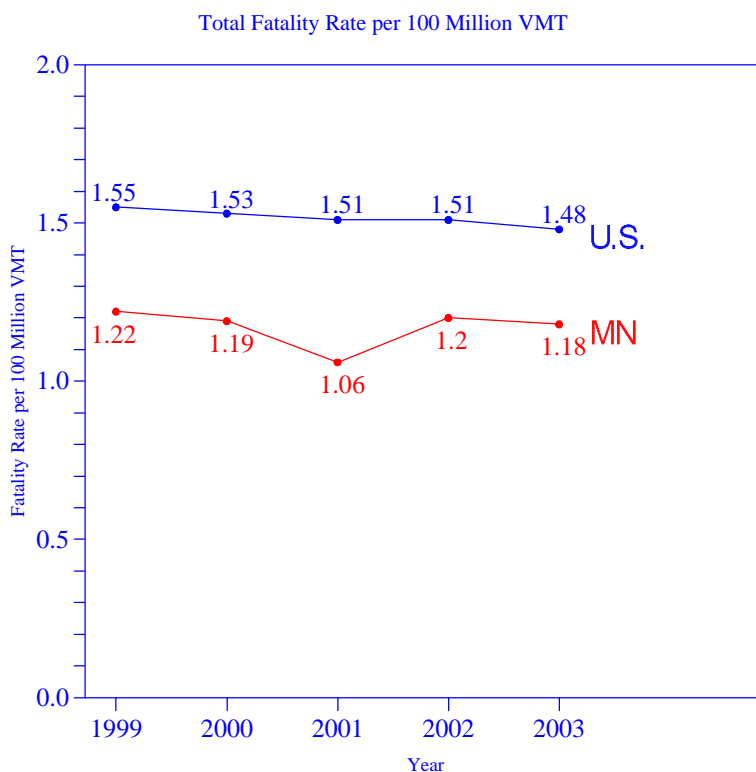
<b>2003</b>	<b>Alcohol-Related (Number)</b>	<b>Alcohol-Related (%)</b>	<b>Rate per 100M VMT</b>	<b>Fatalities where Highest BAC in Crash was .08+</b>	<b>Percentage where Highest BAC in Crash was .08+</b>
<b>Minnesota</b>	266	41%	0.48	223	34%
<b>US</b>	17,105	40%	0.59	14,678	34%
<b>Best State*</b>		15%	0.20		13%

\*State with Lowest Alcohol-Related Fatality Rate.



## Traffic Safety Facts, Minnesota , 2003

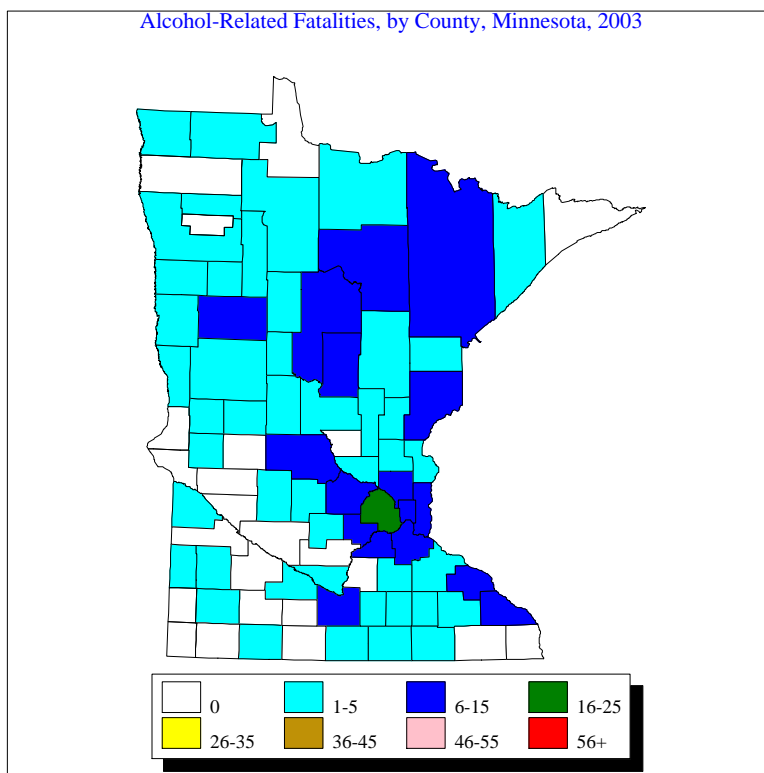
### Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT



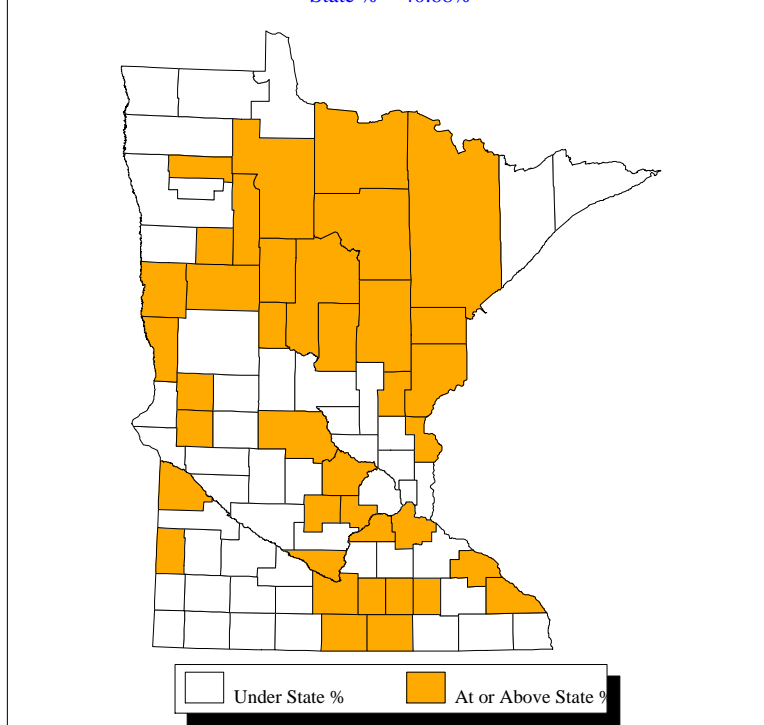


## Traffic Safety Facts, Minnesota , 2003

### State-County Maps of Alcohol-Related Fatalities



Alcohol-Related Fatalities as a Percent of all Fatalities, by County, Minnesota, 2003  
State % = 40.68%





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## Traffic Safety Facts, Minnesota , 2003

### Top 10 Counties for Fatalities/Fatality Rates

#### Rank by Number of Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Hennepin	61	5.45
2	Anoka County	33	10.51
3	Ramsey County	30	5.95
4	St. Louis	29	14.56
5	Washington	24	11.22
6	Stearns County	21	14.98
7	Wright County	20	19.44
8	Scott County	18	16.53
9	Olmsted	15	11.44
10	Sherburne	15	19.90

#### Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 23.72

Rank	County	Fatalities	Rate per 100,000 Population
1	Mahnomen	5	97.79
2	Lincoln County	5	80.39
3	Kittson County	3	60.85
4	Yellow Medicine	5	46.74
5	Pine County	12	43.21
6	Norman County	3	41.92
7	Renville County	7	41.54
8	Cass County	11	39.07
9	Wabasha County	8	36.10
10	Nicollet County	11	35.91

### Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates

#### Rank by Number of Alcohol-Related Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Hennepin	23	2.05
2	St. Louis	12	6.03
3	Scott County	12	11.02
4	Stearns County	12	8.56
5	Anoka County	10	3.18
6	Wright County	10	9.72
7	Washington	9	4.21
8	Itasca County	9	20.29
9	Blue Earth	7	12.23
10	Becker County	7	22.36

#### Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.745

Rank	County	Fatalities	Rate per 100,000 Population
1	Mahnomen	4	78.23
2	Lincoln	3	48.23
3	Wabasha	6	27.08
4	Pine County	7	25.20
5	Clearwater	2	23.74
6	Becker County	7	22.36
7	Cass County	6	21.31
8	Itasca County	9	20.29
9	Kittson County	1	20.28
10	Faribault	3	19.06



## Traffic Safety Facts, Minnesota , 2003

### Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

#### Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Hennepin	7	0.63
2	Winona	7	14.18
3	Anoka County	4	1.27
4	Ramsey	4	0.79
5	Scott County	3	2.75
6	Beltrami	2	4.79
7	Chisago	2	4.28
8	Crow Wing	2	3.43
9	Isanti County	2	5.64
10	Rice County	2	3.35

#### Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.59

Rank	County	Fatalities	Rate per 100,000 Population
1	Winona	7	14.18
2	Pope County	1	8.91
3	Watonwan	1	8.65
4	Sibley County	1	6.56
5	Faribault	1	6.35
6	Aitkin County	1	6.33
7	Roseau	1	6.13
8	Isanti County	2	5.64
9	Hubbard	1	5.37
10	Beltrami	2	4.79

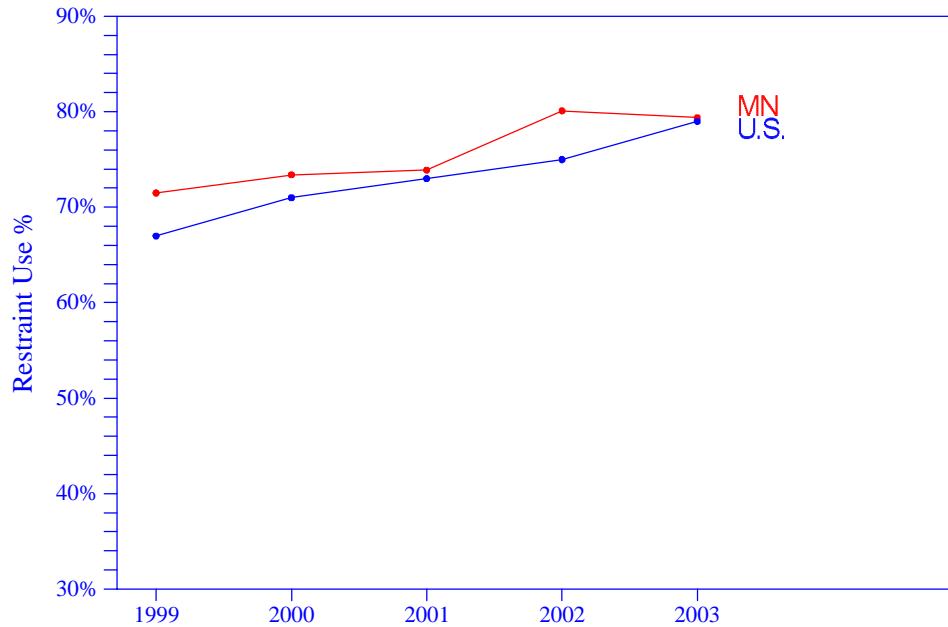




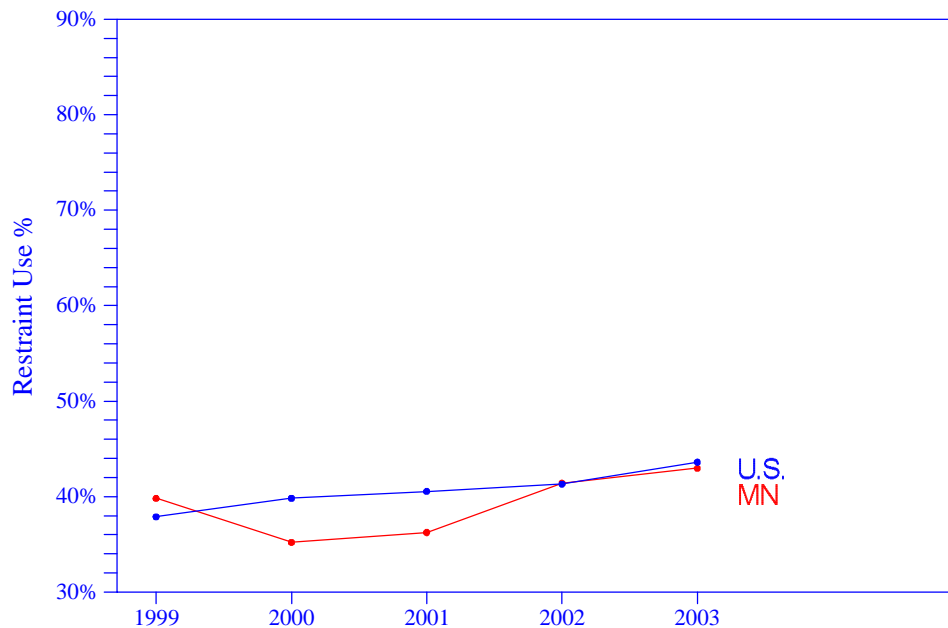
## Traffic Safety Facts, Minnesota , 2003

### Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Minnesota and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Minnesota and U.S.



**Traffic Safety Facts, Minnesota , 2003**

## Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

## Belt Use Rates: Minnesota , U.S. and Best State, 2003

	2003	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
<b>Minnesota</b>	79%	43%
<b>USA</b>	79%	44%
<b>Best State</b>	95%	64%

\*NCSA National Occupant Protection Use Survey (NOPUS), Minnesota (State Survey)

## Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
<b>Minnesota</b>	513	209	282	22	246	102

## Passenger Vehicle Occupant Deaths (age &lt;5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
<b>Minnesota</b>	6	5	1	0	2	1

## Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
<b>Minnesota</b>	64	16	48	0	9	18

**Traffic Safety Facts, Minnesota , 2003****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2003**

<b>2003</b>	<b>Number of Fatalities in Crashes Involving Speeding</b>	<b>Percent of Fatalities That Are Speeding Related</b>
<b>Minnesota</b>	193	29%
<b>US</b>	13,499	31%
<b>Best State*</b>		11%

\*Best Rate: Lowest Rate Attained Across All States

**Other Statistics of Interest**

	<b>Fatalities in Minnesota</b>	<b>Percent of Total Fatalities in Minnesota</b>	<b>Fatalities in US</b>	<b>Percent of Total Fatalities in US</b>
<b>Intersection Fatalities</b>	128	20%	7,755	18%
<b>Pedestrian Fatalities</b>	53	8%	4,774	11%
<b>Pedalcyclists</b>	6	1%	629	1%
<b>Fatalities in Crashes Involving Large Trucks</b>	68	10%	5,036	12%
<b>*Roadway Departure Fatalities</b>	389	59%	25,576	60%
<b>Passenger Cars</b>	298	45%	19,725	46%
<b>Light Trucks and Vans</b>	222	34%	12,546	29%
<b>**Other/Unknown</b>	12	2%	1,356	3%
<b>Total Occupants</b>	532	81%	33,627	78%
<b>Motorcycle Riders</b>	64	10%	3,714	9%
<b>***Total Nonmotorists</b>	59	9%	5,543	13%
<b>Total Fatalities</b>	655		42,884	

\*Fatalities based on FHWA Definition

\*\*Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

\*\*\*Includes Pedestrians, Pedalcyclists and Other Non-Motorists



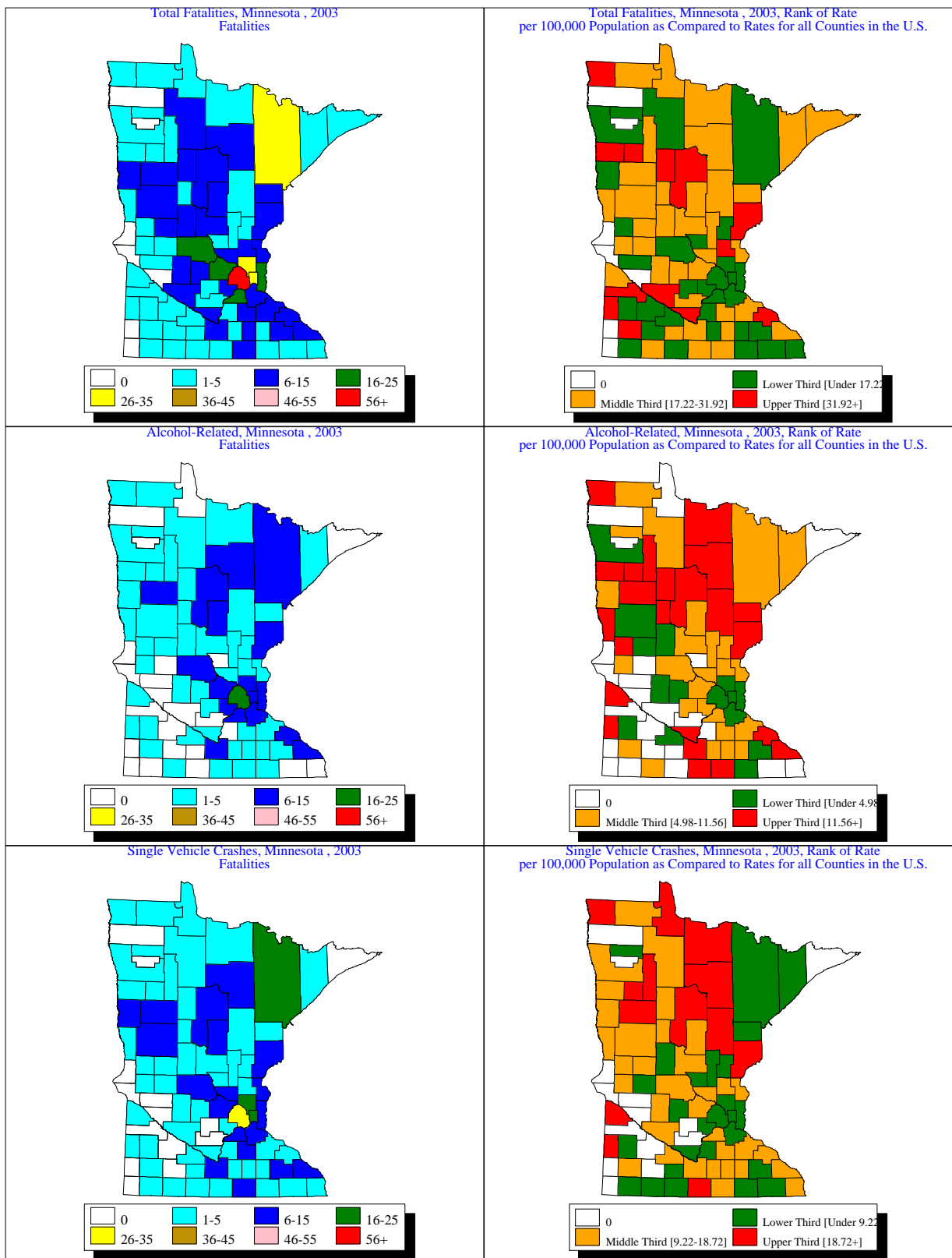
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## Traffic Safety Facts, Minnesota , 2003

### Assorted State-County Maps





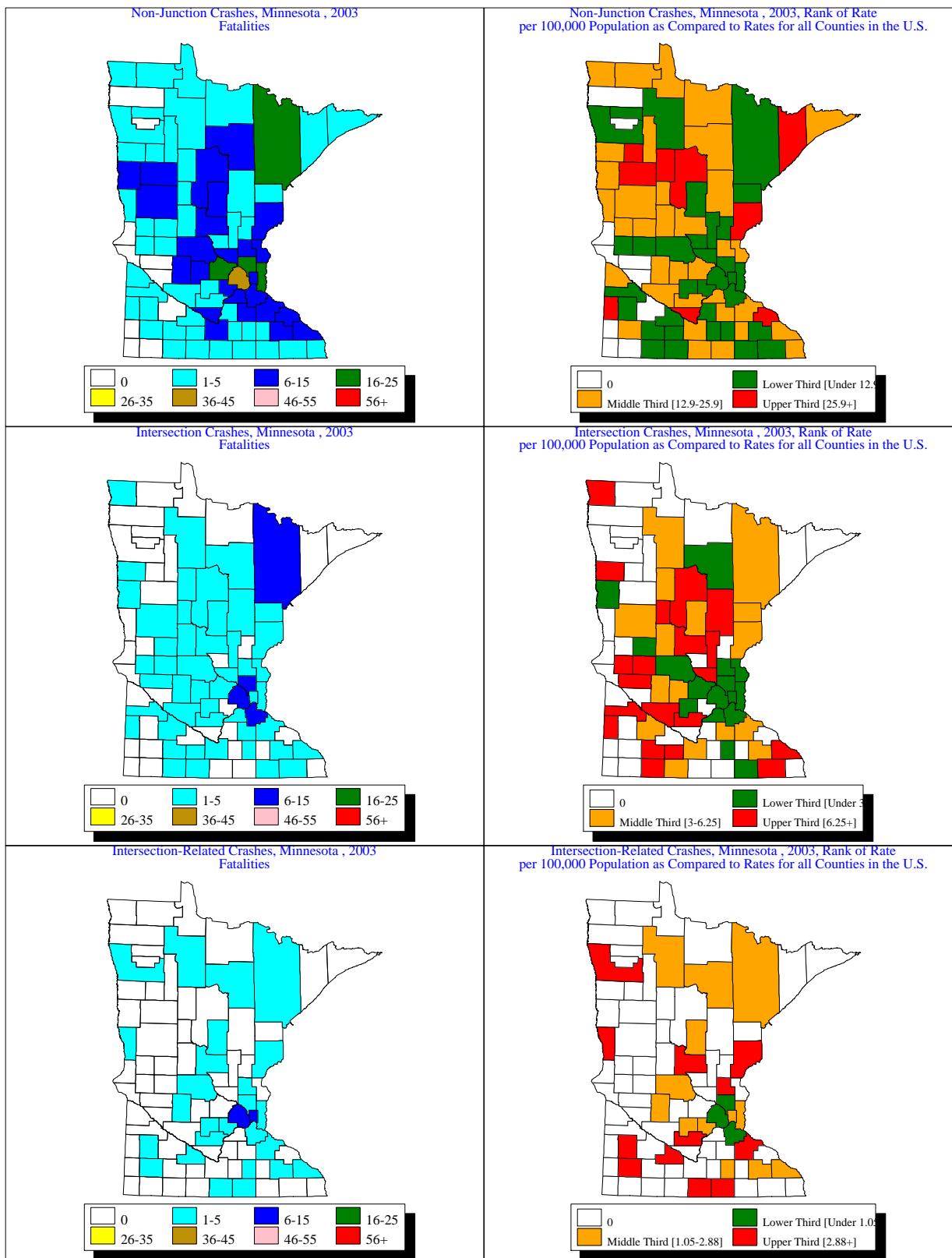
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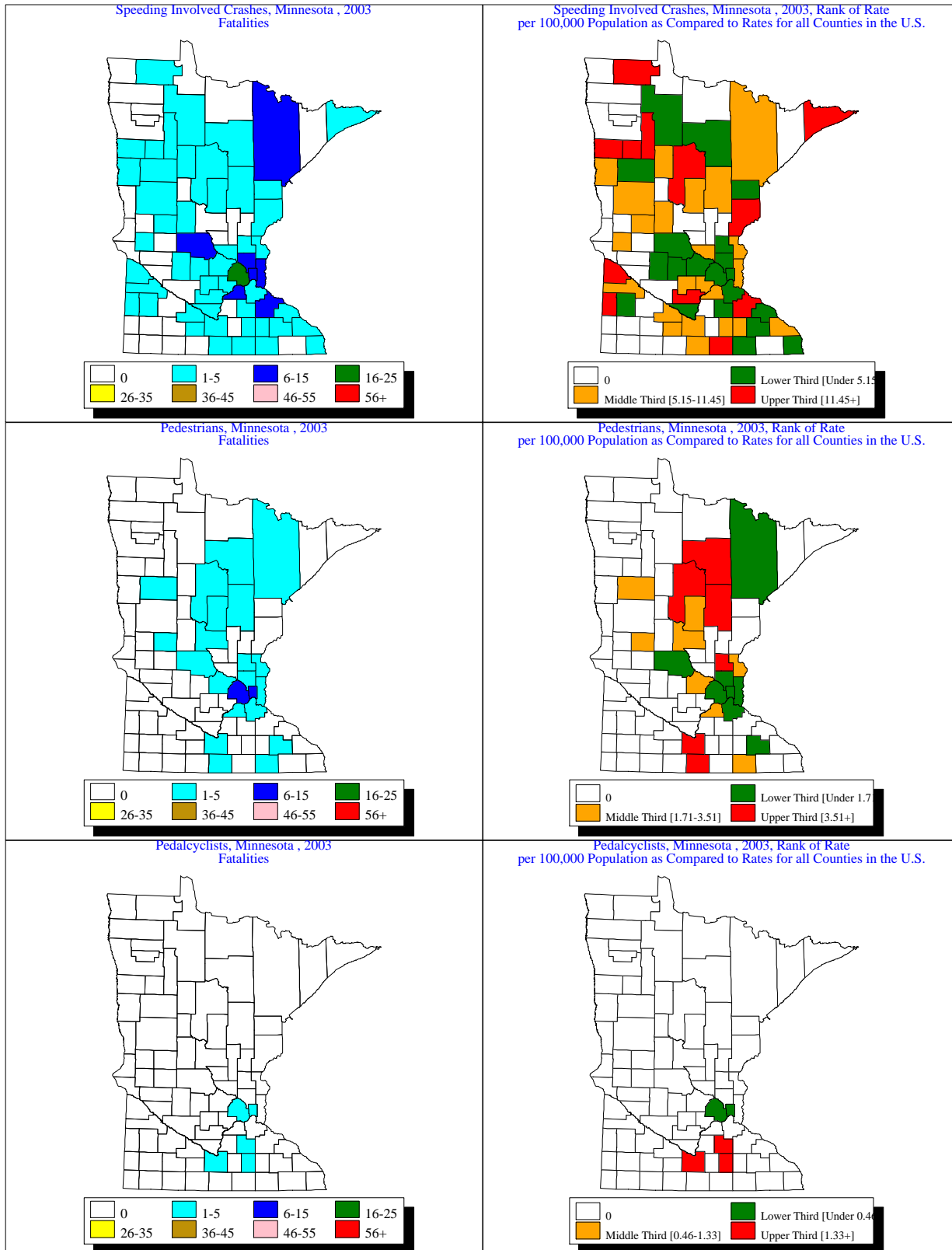
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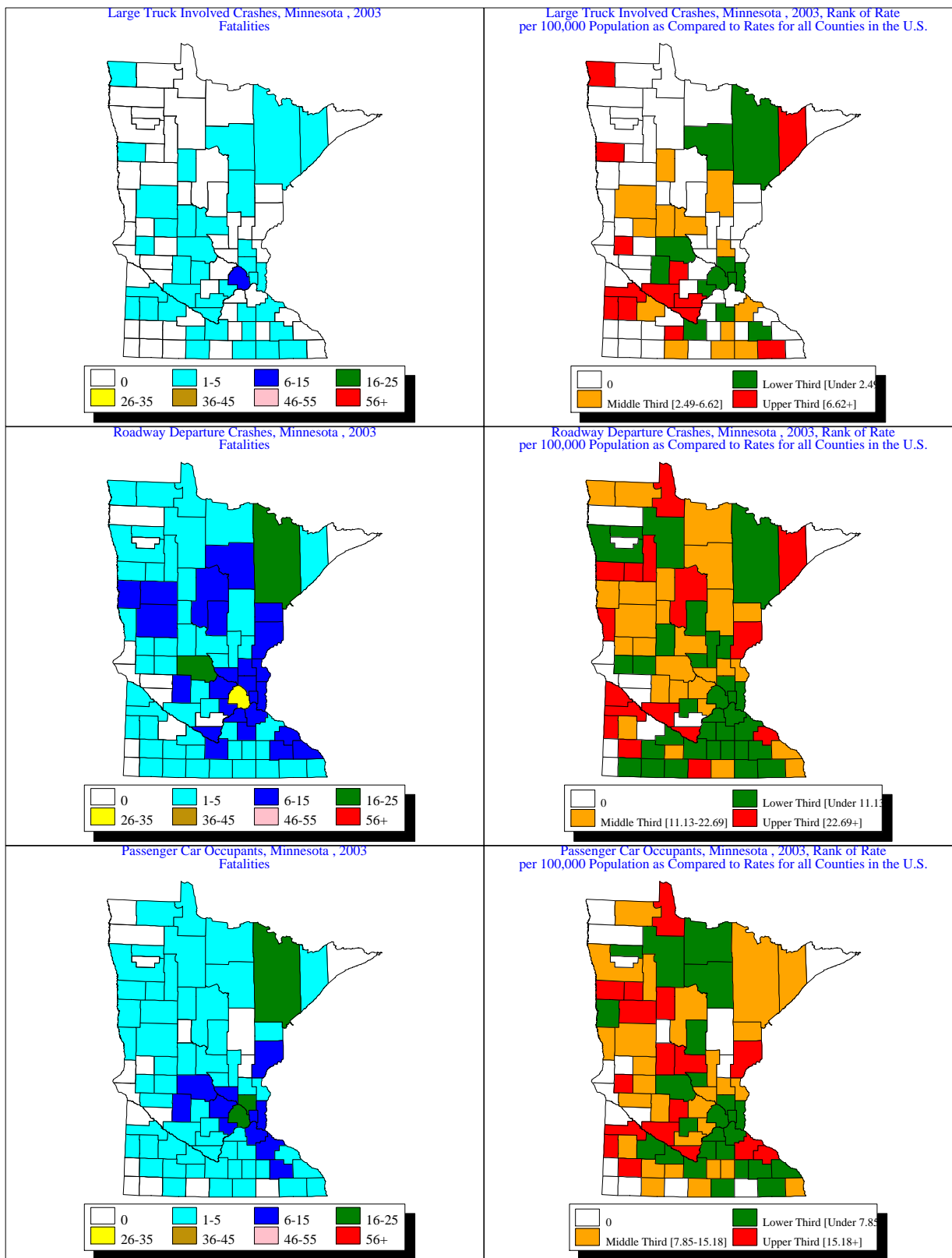
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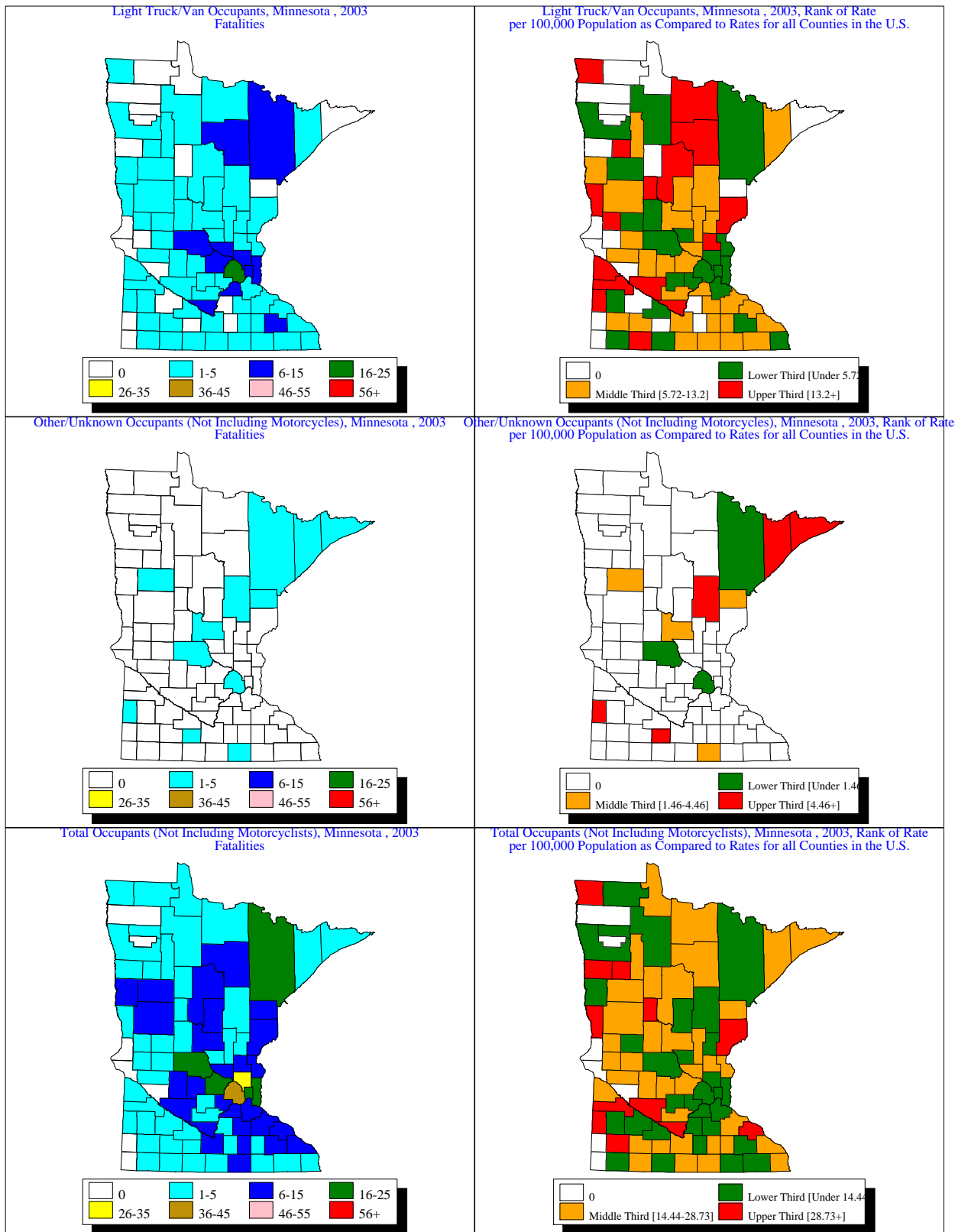
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